



Janet Napolitano
Governor

ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

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Stephen A. Owens
Director

NOTICE OF THE PRELIMINARY DECISION TO ISSUE AN INDIVIDUAL AQUIFER PROTECTION PERMIT

Public Notice No.: 02-09

**Published on Wednesday July 9, 2008
in the Parker Pioneer newspaper**

Pursuant to Arizona Administrative Code, Title 18, Chapter 9, Article 1, the Director of the Arizona Department of Environmental Quality intends to issue an individual Aquifer Protection Permit to the following applicant(s):

Dr. Henry Melendez
DII Emerald Springs, L.L.C.
1050 Lakes Drive, #150
West Covina, California 91790

Emerald Springs Unit 1 Wastewater Treatment Plant
Aquifer Protection Permit No. 105513

DII Emerald Springs, L.L.C. is authorized to operate the Emerald Springs Unit 1 Wastewater Treatment Plant (WWTP), a 20,000 gallon per day (gpd) facility located at the northwest corner of Valhalla Drive and Presidio Place, north of Ehrenberg, in La Paz County.

The WWTP is built as a series of compartments within a steel tank measuring 12.00 feet wide, 11.00 feet tall and 50.00 feet long. The WWTP process consists of bar screening, flow equalization, anoxic and aerobic treatment, secondary clarification, chlorination with dechlorination, and an aerobic sludge digester. The effluent is discharged to two unlined basins for infiltration/evaporation. All the sludge, including screenings, will be hauled off-site for management and disposal in accordance with State and Federal regulations.

The depth to groundwater is approximately 12 feet below ground surface (bgs) and the direction of groundwater flow is believed to be to the west-southwest.

With 24 hour notice, a draft permit with its related documentation is available for public review, Monday through Friday, 8:30 a.m. to 4:30 p.m., at the ADEQ Records Management Center, 1110 W. Washington Street, Phoenix, Arizona.

Persons may submit comments or requests for a public hearing on the proposed action, in writing, to Bob Manley, Arizona Department of Environmental Quality, 1110 W. Washington Street, Phoenix, Arizona 85007, within thirty (30) days from the date of this notice. A public hearing request must include the reason for such request.

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(928) 779-0313

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